

<div> <div>Issue Date: 1/15/2002</div> <div>Effective Date: 3/18/2002</div> </div> <div>2002 Nationwide Permits Summary</div> <div>Expiration Date: 3/18/2007<sup>2</sup></div>							
#	Title – Description	Section 10	Section 404	GC 13 Notification (PCN) <sup>1</sup>	½ acre upper limit	Linear Ft. limit	San Francisco District Regional Conditions <sup>1</sup>
1	<i>Aids to Navigation</i>	X					
2	<i>Structures in Artificial Canals</i>	X					
3	<i>Maintenance Activities</i> (i) Repair, rehabilitation, or replacement of currently serviceable structure or fill. (ii) Discharges related to sediment removal/debris & placement of riprap. (iii) Discharges related to restoring uplands damaged by storms/floods.	X	X	(ii) & (iii)		(ii) >200= IP	<ul style="list-style-type: none"> <li>• Work from upland area to extent practicable.</li> <li>• (ii) Special aquatic site to be avoided or minimize impacts.</li> </ul>
		(i) PCN not required. (ii) Removal of sediments limited to minimum necessary to restore waterway to the approximate dimensions when the structure was built, but cannot extend further than 200 ft from any direction from the structure. (iii) PCN w/in 12 months from date of damage; work to commence or under contract to commence within 2 yrs; 50 cy limit on dredging. (iii) Cannot combine w/ NWP 18 or NWP 19.					
4	<i>Fish and Wildlife Harvesting Devices</i>	X	X				
5	<i>Scientific Measurement Devices</i>	X	X	X*			
		<ul style="list-style-type: none"> <li>• *PCN required for discharges between 10-25 cys.</li> </ul>					
6	<i>Survey Activities</i>	X	X				

<sup>1</sup> PCN is required for **all** NWPs in the San Francisco diked baylands, Essential Fish Habitat, and in eel grass beds.

<sup>2</sup>

Other Expiration dates:

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Activities permitted by NWPs issued on **03/09/00** that have commenced or under contract to commence by **3/18/02** will have until **3/18/03** to complete the activity.

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7	<i>Outfall Structures and Maintenance</i> (i) Construction. (ii) Maintenance excavation of accumulated sediments.	X	X	X			<ul style="list-style-type: none"> <li>Work from upland area to extent practicable.</li> </ul>
		(ii) Amount dredged must be minimum necessary to restore to original design capacity & configuration.					
8	<i>Oil and Gas Structures</i>	X					
9	<i>Structures in Fleeting and Anchorage Areas</i>	X					
10	<i>Mooring Buoys</i>	X					
11	<i>Temporary Recreational Structures</i>	X		SF			<ul style="list-style-type: none"> <li>PCN only if wetlands or vegetated shallow water areas impacted.</li> <li>Temp. structures to be removed w/in 6 months.</li> </ul>
12	<i>Utility Line Activities</i> (i) Utility lines: Construction, maintenance, or repair provided no change in preconstruction contours. Other conditions. (ii) Substations: Construction, maintenance, or expansion. (iii) Foundations for overhead utility lines (iv) Access Roads - Construction	X	X	X*	X	*(i), (iv) >500	
		(ii) & (iv) limited to non-tidal waters of the US but not authorized in non-tidal wetlands adjacent to tidal waters . *(iv) PCN required if >1/10 ac. or if road constructed w/ impervious material. § *PCN required in Sec. 10 waters. § Other conditions.					<ul style="list-style-type: none"> <li>Upper 12" of trench to backfilled w/ native material.</li> <li>Excess material to be disposed upland.</li> <li>PCN for the Santa Rosa Plain, even for less than 1/10 ac.</li> <li>(ii) is revoked.</li> <li>(iv) PCN if road &gt;200 ft; &gt;15 ft wide.</li> <li>(iv) BMPs</li> </ul>

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13	<i>Bank Stabilization</i>	X	X	X*		*>500	
		<ul style="list-style-type: none"> <li>• 1cy per running ft.</li> <li>• No fill in special aquatic sites.</li> <li>• Single &amp; complete project.</li> <li>• &gt;500 ft or &gt; 1 cy per running ft may be authorized if DE determines effects are minimal, &amp; terms &amp; conditions will be complied with.</li> <li>• Other conditions.</li> </ul>					<ul style="list-style-type: none"> <li>• PCN if remove greater than 1/10 ac. of aquatic vascular plants.</li> <li>• Design bank stabilization to benefit fish &amp; wildlife to max. extent practicable.</li> <li>• Address effects of bank stabilization.</li> </ul>
14	<i>Linear Transportation Projects</i> Construction, or improvement of linear transportation crossings (e.g., highways, railways, trails, airport runways, and taxiways).	X	X	X*	X		<ul style="list-style-type: none"> <li>• New airport runways &amp; taxiways not authorized.</li> <li>• Design bank stabilization to benefit fish &amp; wildlife to max. extent practicable.</li> <li>• PCN for the Santa Rosa Plain, even for less than 1/10 ac.</li> </ul>
		<ul style="list-style-type: none"> <li>• No loss of greater than 1/2-acre non-tidal waters.</li> <li>• No loss of greater than 1/3-acre tidal waters.</li> <li>• *PCN required for special aquatic sites.</li> <li>• Compensatory mitigation generally required.</li> <li>• Other conditions.</li> <li>• Cannot be combined w/ NWP 29.</li> <li>• Farm and forest roads, and temp. mining roads might be exempt.</li> </ul>					
15	<i>U.S. Coast Guard Approved Bridges</i>		X				
		<ul style="list-style-type: none"> <li>• Causeways &amp; approach fills not authorized.</li> </ul>					
16	<i>Return Water from Upland Contained Disposal Areas</i>		X				

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17	<i>Hydropower Projects (&lt;5000 kW)</i>		X	X			
18	<i>Minor Discharges</i>	X	X	X* (>10 cys)			
		<ul style="list-style-type: none"> <li>• Cannot exceed 25 cys.</li> <li>• No loss &gt; 1/10-acre of a special aquatic site.</li> <li>• *PCN required special aquatic sites.</li> <li>• Single &amp; complete project.</li> <li>• Cannot be combined w/ NWP 3(iii) or NWP 29.</li> </ul>					
19	<i>Minor Dredging</i>	X	X				
		<ul style="list-style-type: none"> <li>• Cannot exceed 25 cys.</li> <li>• Does not authorize degradation of submerged aquatic vegetation, anadromous fish spawning areas, or wetlands.</li> <li>• Does not authorize connection of canals or other artificial waterways to navigable waters of the U.S.</li> <li>• Cannot be combined w/ NWP 3(iii).</li> </ul>					
20	<i>Oil Spill Cleanup</i>	X	X				
21	<i>Surface Coal Mining Activities</i>	X	X	X			
22	<i>Removal of Vessels</i>	X	X	X*			
		<ul style="list-style-type: none"> <li>• *PCN required if vessel is listed or determined to be eligible for listing on the Nat. Register of Historic Places.</li> <li>• Does not authorize maint. dredging, shoal removal or riverbank snagging.</li> </ul>					
23	<i>Approved Categorical Exclusions</i>	X	X	SF			
24	<i>State Administered Section 404 Programs</i>	X					
25	<i>Structural Discharges</i>		X				

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26	<i>Reserved</i>						
27	<i>Stream and Wetland Restoration Activities</i> Restoration of former waters, the creation of, or enhancement of degraded, tidal and non-tidal wetlands and riparian areas, and the restoration and enhancement of non-tidal streams and non-tidal open water areas.	X	X	X*			<ul style="list-style-type: none"> <li>*PCN required if activities are not on Non-Federal public or private lands under certain conditions.</li> <li>Other conditions.</li> </ul>
28	<i>Modifications of Existing Marinas</i>	X					
29	<i>Single-Family Housing</i>  • Limited to non-tidal waters, including non-tidal wetlands. • Cannot exceed ¼ ac • Single & complete project. • Limited to personal residence. • Can only be used once per parcel. • Cannot be used w/ NWP 14 or NWP 18. • Vegetation buffers adjacent to open water.	X	X	X			
30	<i>Moist Soil Management for Wildlife</i>  • Does not authorize converting wetlands to uplands, impoundments or other open water bodies.		X				
31	<i>Maintenance of Existing Flood Control Facilities</i> Maintenance includes existing debris basins, retention /detention basins, and channels.	X	X	X			<ul style="list-style-type: none"> <li>Limited to activities w/in “maintenance baseline.”</li> <li>Does not authorize removal of sediment &amp; associated vegetation from natural water courses except to the extent that these are included in the maintenance baseline.</li> </ul>

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32	<i>Completed Enforcement Actions</i>	X	X	X			
		Non-judicial settlement agreement, or final Federal court decision, consent decree or settlement agreement required.					
33	<i>Temporary Construction, Access, and Dewatering</i> Temporary structures including cofferdams, necessary for construction activities, access fills or dewatering of construction sites.	X	X	X			
		<ul style="list-style-type: none"> <li>Affected areas must be restored to the pre-project conditions.</li> <li>Restoration plan required.</li> <li>Maintain flows.</li> <li>Temp. fills must be removed.</li> <li>Other conditions.</li> </ul>					
34	<i>Cranberry Production Activities</i>	X	X	X			
35	<i>Maintenance Dredging of Existing Basins</i> Sediment removal for maintenance of marina basins.	X	X	SF			<ul style="list-style-type: none"> <li>Location of disposal site required.</li> <li>Notify USCG.</li> </ul>
36	<i>Boat Ramps</i>	X	X				
		<ul style="list-style-type: none"> <li>Discharge cannot exceed 50 cys.</li> <li>Boat ramp cannot exceed 20 ft in width.</li> <li>No discharge into special aquatic sites.</li> <li>Other conditions.</li> </ul>					
37	<i>Emergency Watershed Protection and Habilitation</i>	X	X	X			
38	<i>Cleanup of Hazardous and Toxic Waste</i>	X	X	X			

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39	<i>Residential, Commercial and Institutional Developments</i> Including construction or expansion of institutional building (maintenance yard, rest area) foundations and building pads	X	X	X* (>1/10 ac)	X	>300 = IP unless waived by DE	<ul style="list-style-type: none"> <li>• PCN required in the Santa Rosa Plain even for &lt;1/10 ac.</li> <li>• PCN required for loss of any open waters, including ephemeral streams.</li> <li>• Ephemeral streams included in the 300 feet of intermittent stream beds.</li> </ul>
				<ul style="list-style-type: none"> <li>• Limited to non-tidal waters of U.S., but not authorized in non-tidal wetlands adjacent to tidal waters.</li> <li>• *Discharge causes loss of any open waters, including perennial or intermittent streams.</li> <li>• *Discharge causes loss of &gt;300 ft of intermittent stream bed.</li> <li>• For &lt;1/10 ac. loss must report w/in 30 days of completion of work.</li> <li>• Upland vegetation buffers to max. extent practicable.</li> <li>• Compensatory mitigation normally required.</li> <li>• Permanent above-grade fills in waters w/in the mapped 100-yr floodplain below the headwaters (5 cfs) not authorized (GC 26).</li> <li>• Permanent above grade fills in waters w/in FEMA or locally mapped floodway above the headwaters not authorized (GC 26).</li> <li>• Other conditions.</li> </ul>			
40	<i>Agricultural Activities</i>		X	X* (>1/10 ac)	X	>300=IP unless waived by DE	<ul style="list-style-type: none"> <li>• PCN required in the Santa Rosa Plain even for &lt;1/10 ac.</li> <li>• Cannot discharge into channel of perennial or intermittent watercourse that could impede high flows.</li> <li>• Ephemeral streams included in the 300 feet of intermittent stream beds.</li> </ul>
				<ul style="list-style-type: none"> <li>• Limited to non-tidal waters of U.S., but not authorized in non-tidal wetlands adjacent to tidal waters.</li> <li>• Certain conditions for USDA program participants.</li> <li>• Must include compensatory mitigation.</li> <li>• Permanent above-grade fills in waters w/in the mapped 100-yr floodplain below the headwaters (5 cfs) not authorized (GC 26).</li> <li>• Permanent above grade fills in waters w/in FEMA or locally mapped floodway above the headwaters not authorized (GC 26).</li> <li>• Other conditions.</li> </ul>			

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41	<i>Reshaping Existing Drainage Ditches</i> Modify the cross-sectional configuration of drainage ditches.		X	X*		*>500	<ul style="list-style-type: none"><li>• Compensatory mitigation may be required if there will be detrimental impacts to aquatic habitat.</li><li>• PCN required if the proposal includes regrading, filling, installing channel lining , or redepositing fill material.</li><li>• PCN required in the Santa Rosa Plain even for &lt;1/10 ac.</li></ul>
		<ul style="list-style-type: none"><li>• Limited to non-tidal waters of U.S., but not authorized in non-tidal wetlands adjacent to tidal waters.</li><li>• Cannot increase drainage capacity beyond the original design &amp; cannot expand drainage area.</li><li>• Temp. sidecasting is allowed.</li><li>• Does not authorize relocation of drainage ditches constructed in waters of the U.S., stream channelization or stream relocation projects.</li></ul>					
42	<i>Recreational Activities</i>		X	X* (>1/10 ac)	X	*>300 = IP unless waived by DE	<ul style="list-style-type: none"><li>• Golf courses and ski areas not authorized.</li><li>• For buildings in waters/wetlands, must demonstrate no on-site practicable alternatives available</li><li>• PCN required in the Santa Rosa Plain even for &lt;1/10 ac.</li><li>• PCN required for loss of any open waters, including ephemeral streams.</li><li>• Ephemeral streams included in the 300 feet of intermittent stream beds.</li></ul>
		<ul style="list-style-type: none"><li>• Limited to non-tidal waters of U.S., but not authorized in non-tidal wetlands adjacent to tidal waters.</li><li>• PCN required if &gt;300 ft</li><li>• Compensatory mitigation normally required.</li><li>• Other conditions.</li><li>• Permanent above-grade fills in waters w/in the mapped 100-yr floodplain below the headwaters (5 cfs) not authorized (GC 26).</li><li>• Permanent above grade fills in waters w/in FEMA or locally mapped floodway above the headwaters not authorized (GC 26).</li></ul>					



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43	<i>Storm water Management Facilities</i> For the construction and maintenance of facilities, including excavation of stormwater ponds, detention/retention basins; the installation and maintenance of water control structures, outfall structures and emergency spillways.		X	X*	X*	*>300 = IP unless waived by DE	<ul style="list-style-type: none"><li>• PCN required in the Santa Rosa Plain even for &lt;1/10 ac.</li><li>• Ephemeral streams included in the 300 feet of intermittent stream beds.</li></ul>
		<ul style="list-style-type: none"><li>• Limited to non-tidal waters of U.S., but not authorized in non-tidal wetlands adjacent to tidal waters.</li><li>• *Construction of new facilities.</li><li>• Construction of new facilities not authorized in perennial streams.</li><li>• Compensatory mitigation required.</li><li>• Other conditions.</li><li>• Permanent above-grade fills in waters w/in the mapped 100-yr floodplain below the headwaters (5 cfs) not authorized (GC 26).</li></ul>					
44	<i>Mining Activities</i>	X	X	X	X		<ul style="list-style-type: none"><li>• Revoked</li></ul>

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